

JACKSON WINDOWS OF BRONZE



CATALOG NO. 21

Manufactured by

WM H JACKSON COMPANY

ESTABLISHED 1827

335 Carroll Street, Brooklyn, New York City

DAVID LUPTON'S SONS COMPANY, *Distributors*

Founded 1871

PHILADELPHIA

Sales Offices

Atlanta
Chicago
Los Angeles

Baltimore
Cleveland
Newark

Boston
Dallas
New York

Buffalo
Detroit
Pittsburgh

Agents in all principal cities



Entrance BOWERY SAVINGS BANK, New York City
York and Sawyer, Architects
 The double sliding doors of solid bronze and the entire fenestration of
 this magnificent entrance were furnished by Wm. H. Jackson Company



BRONZE FOR PERMANENCE

PERMANENCE is the outstanding characteristic of Jackson Windows. The enduring bronze of which these windows are made and their perfection of manufacture give them an unlimited term of service.

Truly economical

This quality of permanence, together with the fact that they require practically no maintenance, makes Jackson Windows of solid bronze ultimately less expensive than any other type. For example, the maintenance of an ordinary iron window will, in from six to ten years, amount to more than the added price of a bronze window at the time of installation. In addition, the iron window, after such a period of use, begins to deteriorate rapidly, becoming more and more expensive to maintain, while the bronze window is in as perfect condition as when first installed and calls for practically no expense or care.

In many types of buildings

That this ultimate economy of Jackson Bronze Windows is being more generally perceived, is shown by the rapid adoption of these windows for so many types of buildings, both large and small. Jackson Windows of solid bronze are today used in small country banks, in unpretentious homes, and in moderate sized stores, as well as in monumental buildings, great hotels and skyscrapers.

People are learning the convenience, the beauty, and the true economy of Jackson Bronze Windows. The increasing demand for them is a natural consequence

Air and water-tight

Another significant feature of Jackson Windows is that they are air-tight and water-tight. No weather strips or other unsightly devices are used, yet these windows, as a result of their precise manufacture, exclude all dust and weather when closed.

And so perfectly are Jackson Windows made, that even in the largest sizes they can be opened and closed without effort. This ease of operation continues throughout the life of the windows, as is proved by the Jackson Windows which have been in constant service for the past twenty years.

The use of Jackson Bronze Windows also prevents the rust stains which sometimes disfigure handsome stone work where bronze is not employed.

Casements and double hung

There are two standard types of Jackson Windows—casements and double hung. Both types are suited to all kinds of buildings, monumental, business, and residential, and both may be adapted to a variety of architectural treatments. They are made in any desired size.



CHALFONTE HOTEL
Atlantic City, N. J.
*Rankin, Kellogg & Crane,
Architects*

The first fire-proof Hotel erected in Atlantic City. Wood windows were first used, but proved unsatisfactory. Later Steel Windows were used. For the last modern units of this great Hotel, now known as Chalfonte-Haddon Hall, Jackson Bronze Windows were selected because of their perfect operation and absolute permanence.



Office Building
J. P. MORGAN & CO.
New York City
*Treadbridge and Livingston,
Architects*

Sash in the Jackson Double Hung Windows of bronze in this building weighing 1700 pounds may be easily operated with one finger.

HADDON HALL HOTEL
Atlantic City, N. J.,
Rankin, Kellogg & Crane,
Architects

This Hotel, and the Chalfonte are now together known as CHALFONTE-HADDON HALL. The owners, Leeds & Lippincott Company, within the last two years have built large modern additions to both Chalfonte and Haddon Hall.

Jackson Bronze Windows were used. Bronze is the only window material that successfully withstands the destructive action of the salt-laden atmosphere surrounding this great hotel. The intention is to add modern units each year until, when completed, CHALFONTE-HADDON HALL will be one of the largest modern resort Hotels in the world.



NEW YORK COTTON EXCHANGE BUILDING
Donn Barber, Architect

The bronze windows furnished by Wm. H. Jackson Company for the Exchange floor of the New York Cotton Exchange (5'4" x 18'4" in size), were selected because of their convenience of operation and permanent character.



Residence WILLIAM W. COOK, New York City
York and Sawyer, Architects
Wm. H. Jackson Company furnished the bronze windows as well as the
wrought iron entrance gates.



FEDERAL RESERVE BANK, New York City
York and Sawyer, Architects
Some 300 tons of Jackson Bronze Windows were used in the
construction of this bank.



Entrance BROOKLYN TRUST COMPANY, Brooklyn, N. Y.

York and Sawyer, Architects

Wm. H. Jackson Company furnished all windows and the interior bronze work, the hand hammered wrought iron entrance gates with Chinese gold metal ornaments, and the statuary bronze candelabras.



Bronze entrance AMERICAN RADIATOR BUILDING, New York City
Raymond M. Hood, Architect
 The large show windows as well as this magnificent entrance of solid
 bronze were furnished by Wm. H. Jackson Company.



Exterior elevation of circle-head type "E" casement window.
Size 8'4" x 16'5". Used in Federal Reserve Bank
New York City
York & Sawyer, Architects



Exterior elevation of type "E" casement window, with ornamental
transom and mullions. Size 8'2" x 18'6". Used in the
Insurance Company of North America, Philadelphia
Stewardson & Page, Architects



Interior elevation of type "E" casement window. Size 8'0" x 16'0".
Used in Norristown Penn Trust Company, Norristown, Pa.
Simon & Simon, Architects



Exterior elevation of circle-head type "E" casement window, with
cast bronze facias. Size 8'4" x 16'5". Used in
Federal Reserve Bank, New York City.



Interior elevation of circle-head type "F" double hung window, with ornamented transom bar and muntins. Size 6'6" x 14'9".
Used in Federal Reserve Bank, Boston, Mass.
R. Clipston Sturgis, Architect



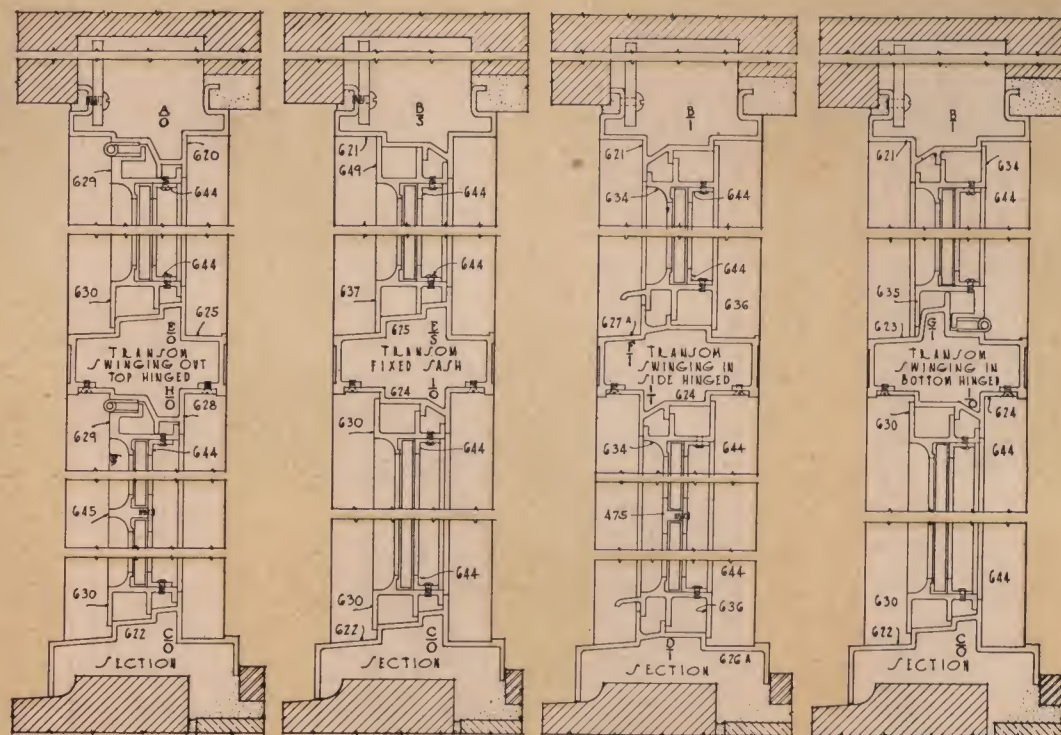
Interior elevation of type "H-1" double hung window.
Size 5'0" x 9'4". Used in Federal Reserve Bank, New York City.
York and Sawyer, Architects



Exterior elevation of typical type "H-1" double hung window, having upper sash with muntins, lower sash plain.
Size 3'0" x 6'0".



Interior elevation of typical type "H-2" double hung window with two plain sash. Size 3'0" x 5'10".

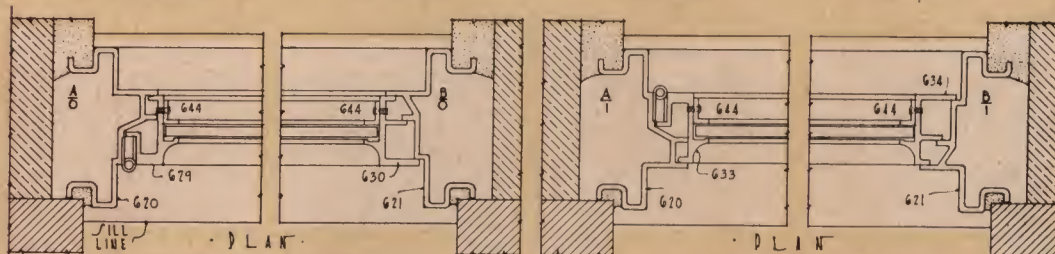


SWINGING OUT
TOP HINGED

SWINGING OUT
SIDE HINGED

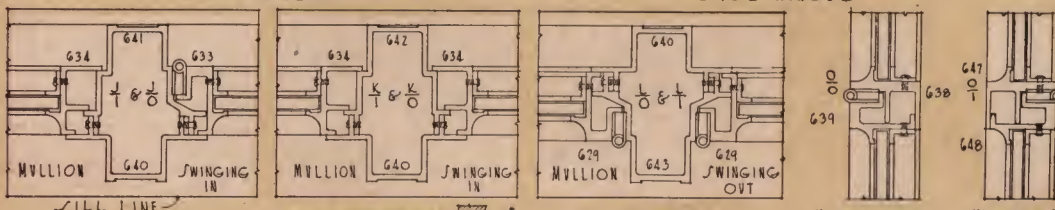
SWINGING IN
SIDE HINGED

SWINGING OUT
SIDE HINGED



SWINGING OUT
SIDE HINGED

SWINGING IN
SIDE HINGED



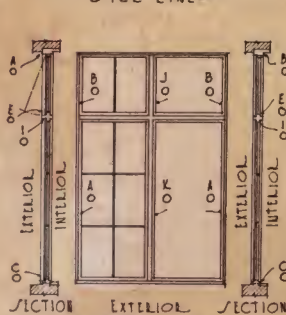
MULLION SWINGING IN

MULLION SWINGING IN

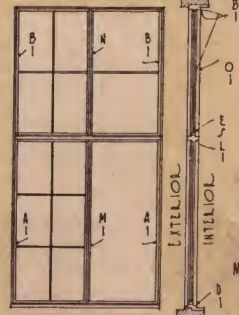
MULLION SWINGING OUT

HINGED STILES SWINGING OUT

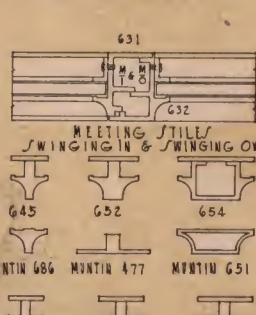
HINGED STILES SWINGING IN



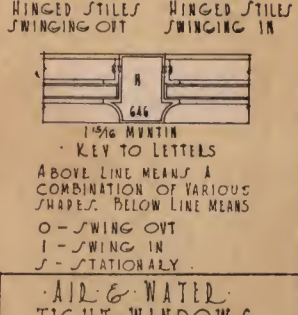
INTERIOR ELEVATION



EXTERIOR ELEVATION



MEETING STILES SWINGING IN & SWINGING OUT

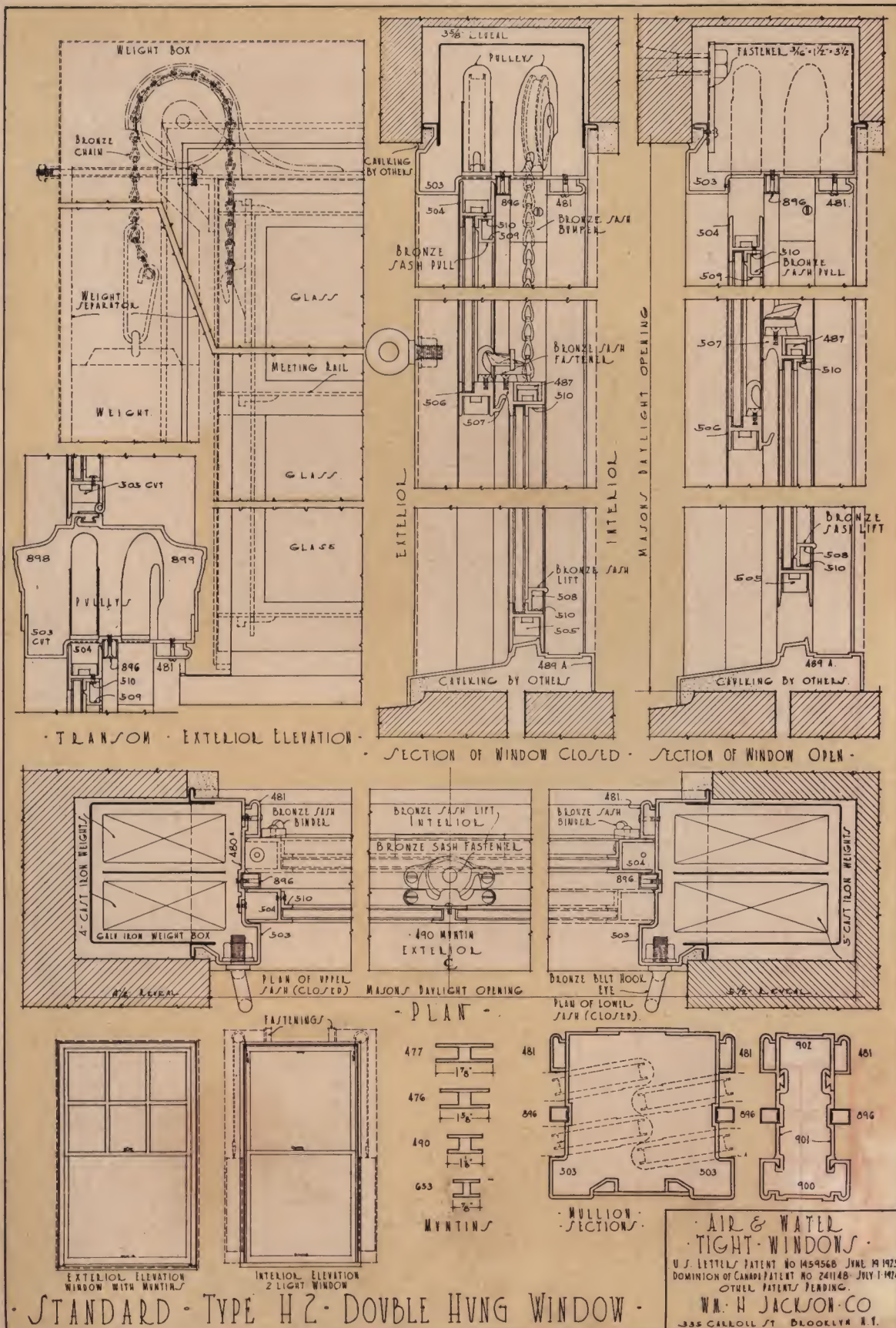


HINGED STILES SWINGING OUT

HINGED STILES SWINGING IN

STANDARD CASEMENT WINDOWS TYPE E-1

AIR & WATER
TIGHT WINDOWS
PATENTS PENDING
WM. H. JACKSON CO.
335 CALLOLL ST. BROOKLYN N.Y.



STANDARD - TYPE H2 - DOUBLE HVGNG WINDOW -

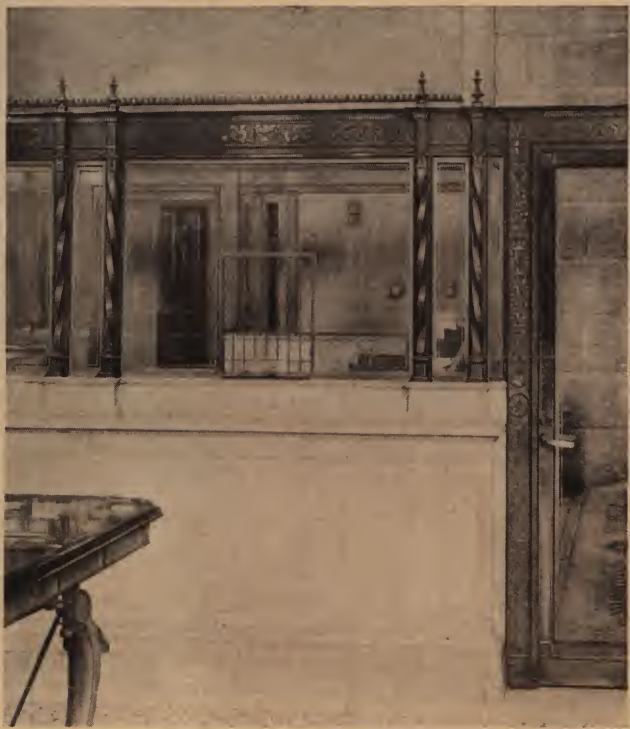
AIR & WATER
 TIGHT WINDOWS.
 U. S. LETTERS PATENT NO 1459568 JUNE 19 1923
 DOMINION OF CANADA PATENT NO 241148 JULY 1 1924
 OTHER PATENTS PENDING.
 WM. H JACKSON & CO
 335 CALLOLL ST BLOOMINGT. I. I.

ARCHITECTURAL BRONZE



Bronze sliding door used in entrance to Bowery Savings Bank, New York City
York and Sawyer, Architects

BRONZE AND IRON WORK



Bronze counter screen, Brooklyn Trust Company,
Brooklyn, N. Y.
York and Sawyer, Architects



Wrought iron stair railings in residence of
W. H. Bliss, New York City
Hiss and Weeks, Architects



Wrought iron entrance door in residence of
William K. Vanderbilt, New York City
Warren and Wetmore, Architects



Bronze ticket booth E. F. Albee Theater,
Brooklyn, N. Y.
Thomas W. Lamb, Architect

TYPICAL INSTALLATIONS

Partial List of Buildings Equipped with Jackson Air and Water-tight Windows

ADIRONDACK TRUST CO., Saratoga Springs, N. Y.
Alfred Hopkins, Architect
 AMERICAN EXPRESS CO. BLDG., New York City
Renwick, Aspenwall & Tucker, Architects
 AMER. EXCHANGE NAT. BANK, New York City
Clinton & Russell, Architects
 GEO. A. ARMOUR RESIDENCE, Princeton, N. J.
Cope & Stewardson, Architects
 BOWERY SAVINGS BANK, New York City
York & Sawyer, Architects
 CHALFONTE HOTEL, Atlantic City, N. J.
Rankin, Kellogg & Crane, Architects
 CITY SAVINGS BANK, Albany, N. Y.
Marcus T. Reynolds, Architect
 CLEVELAND MUSEUM OF ART, Cleveland, Ohio
Hubbell & Benes, Architects
 DANBURY NATIONAL BANK, Danbury, Conn.
Sunderland & Watson, Architects
 FEDERAL RESERVE BANK, Boston, Mass.
R. Clipston Sturgis, Architect
 FEDERAL RESERVE BANK, New York City
York & Sawyer, Architects
 FIRST NATIONAL BANK, Boston, Mass.
R. Clipston Sturgis, Architect
 FIRST NATIONAL BANK, Cleveland, Ohio
J. Milton Dyer, Architect
 FRANKLIN SAVINGS INSTITUTE, Greenfield, Mass.
Marcus T. Reynolds, Architect
 GIRARD TRUST CO., Philadelphia, Pa.
McKim, Mead & White, Architects
 GUARANTY TRUST CO., New York City
York & Sawyer, Architects
 HADDON HALL, Atlantic City, N. J.
Rankin, Kellogg & Crane, Architects
 HISPANIC SOCIETY MUSEUM, New York City
C. P. Huntington, Architect
 INSURANCE CO. OF NO. AMER., Philadelphia, Pa.
Stewardson & Page, Architects
 LONGWOOD, INC., Kennett Square, Pa.
Engineering Dept., Longwood, Inc.

LUDEN, INC., Reading, Pa.
Geo. L. Gerhard & Son, Inc., Architects
 R. B. MELLON CONSERVATORY, Pittsburgh, Pa.
Alden & Harlow, Architects
 MORGAN LIBRARY, New York City
McKim, Mead & White, Architects
 J. P. MORGAN RESIDENCE, New York City
McKim, Mead & White, Architects
 NAT. MT. WOLLASTON BANK, Quincy, Mass.
Thomas M. James Co., Architects
 N. H. HISTORICAL SOCIETY, Concord, N. H.
Guy Lowell, Architect
 NEW YORK COTTON EXCHANGE, New York City
Donn Barber, Architect
 PENN. NATIONAL BANK, Pottsville, Pa.
Mowbray & Uffinger, Architects
 PORTLAND SAVINGS BANK, Portland, Me.
Thomas M. James Co., Architects
 PHILA. SAV. FUND SOCIETY, 2 Branches, Phila.
Mellor, Merges & Howe, Architects
 HAROLD I. PRATT, New York City
Delano & Aldrich, Architects
 JOHN T. PRATT RESIDENCE, Glen Cove, L. I.
Charles A. Platt, Architect
 RIVERHEAD SAVINGS BANK, Riverhead, L. I.
Holmes & Winslow, Architects
 CHARLES M. SCHWAB RESIDENCE, New York City
Wm. Baumgarten & Co., Architects
 J. O. SEVERANCE, RESIDENCE, Cleveland, Ohio
C. F. Schweinfurth, Architect
 TEMPLE OF JUSTICE, Olympia, Wash.
Wilder & White, Architects
 H. M. TILFORD RESIDENCE, Tuxedo Park, N. Y.
Alfred Hopkins, Architect
 WALTERS ART GALLERY, Baltimore, Md.
Delano & Aldrich, Architects
 JOHN W. WEBER RESIDENCE, Brooklyn, N. Y.
Daus & Otto, Architects
 WESTERN UNION BLDG., New York City
Welles Bosworth, Architect
 F. W. WOOLWORTH RESIDENCE, Glen Cove, N. Y.
C. P. H. Gilbert, Architect

Partial List of Public Buildings in Which We Have Executed Bronze and Iron Work

AETNA LIFE INSURANCE CO., Hartford, Conn.
Edward T. Hapgood, Architect
 ALBEE THEATRE, Brooklyn, N. Y.
Thomas W. Lamb, Architect
 J. S. BACHE & CO., New York City
Henry Ives Cobb, Architect
 BANK OF MONTREAL, Montreal, Canada
McKim, Mead & White, Architects
 BANKERS TRUST COMPANY, New York City
Trowbridge & Livingston, Architects
 BOWERY SAVINGS BANK, New York City
York & Sawyer, Architects
 CATHEDRAL OF ST. JOHN THE DIVINE, New York City
Heins & La Farge, Architects
 CHEMICAL NATIONAL BANK, New York City
Trowbridge & Livingston, Architects
 HOTEL DUPONT, Wilmington, Del.
R. M. Hood, Architect
 HOTEL RITZ CARLTON, Philadelphia, Pa.
Horace Trumbauer, Architect
 INTERNATIONAL TRUST CO., Boston, Mass.
Little & Brown, Architects
 LIBERTY SAVINGS BANK, Washington, D. C.
Holmes & Winslow, Architects
 MATHER MEMORIAL, Cleveland, Ohio
C. F. Schweinfurth, Architect

MELLON INSTITUTE, Pittsburgh, Pa.
J. H. Giesey, Architect
 NATIONAL CITY BANK, New York City
McKim, Mead & White, Architects
 NATIONAL MUSEUM, Washington, D. C.
Hornblower & Marshall, Architects
 NEWHOUSE BUILDING, Salt Lake City, Utah
Henry Ives Cobb, Architect
 NEW THEATRE, New York City
Carrere & Hastings, Architects
 NEW YORK HISTORICAL SOCIETY, New York City
York & Sawyer, Architects
 OVERSEAS BUILDING, Christiania, Norway
Arne Dehli, Architect
 PITTSBURGH BANK FOR SAVINGS, Pittsburgh, Pa.
Alden & Harlow, Architects
 ROYAL BANK OF CANADA, Montreal, Canada
Howard Colton Stone, Architect
 SAKS & CO., New York City
Starrett & Van Vleck, Architects
 S. W. STRAUS & CO., New York City
Warren & Wetmore, Architects
 TRUST COMPANY OF AMERICA, New York City
Francis H. Kimball, Architect
 UNIVERSITY CLUB, New York City
McKim, Mead & White, Architects

TYPICAL INSTALLATIONS

Partial List of Buildings Equipped with Jackson Air and Water-tight Windows

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Alfred Hopkins, Architect

AMERICAN EXPRESS CO. BLDG., New York City

LUDEN, INC., Reading, Pa.

Geo. L. Gerhard & Son, Inc., Architects

R. B. MELLON CONSERVATORY, Pittsburgh, Pa.

Alden & Harlow, Architects

AMER.

GEO. A

BOWE

CHALF

CITY S

CLEVE

DANB

FEDER

FEDER

FIRST

FIRST

FRAN.

GIRAR

GUAR

HADL

HISPA

INSUR

LONG

AETN

ALBE

J. S. F

BANF

BANF

BOWE

CATHEDRAL OF ST. JOHN THE DIVINE, New York City

Heins & La Farge, Architects

CHEMICAL NATIONAL BANK, New York City

Trowbridge & Livingston, Architects

HOTEL DUPONT, Wilmington, Del.

R. M. Hood, Architect

HOTEL RITZ CARLTON, Philadelphia, Pa.

Horace Trumbauer, Architect

INTERNATIONAL TRUST CO., Boston, Mass.

Little & Brown, Architects

LIBERTY SAVINGS BANK, Washington, D. C.

Holmes & Winslow, Architects

MATHER MEMORIAL, Cleveland, Ohio

C. F. Schweinfurth, Architect

OVERSEAS BUILDING, Christiania, Norway

Arne Debli, Architect

PITTSBURGH BANK FOR SAVINGS, Pittsburgh, Pa.

Alden & Harlow, Architects

ROYAL BANK OF CANADA, Montreal, Canada

Howard Colton Stone, Architect

SAKS & CO., New York City

Starrett & Van Vleck, Architects

S. W. STRAUS & CO., New York City

Warren & Wetmore, Architects

TRUST COMPANY OF AMERICA, New York City

Francis H. Kimball, Architect

UNIVERSITY CLUB, New York City

McKim, Mead & White, Architects

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